

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Not for submission under 37 CFR 1.99)</i>	Application Number			
	Filing Date			
	First Named Inventor		Lothar SPIES	
	Art Unit			
	Examiner Name			
	Attorney Docket Number		PHUS040111US2	

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/TYL/	1	5243664		1993-09-07	Tuy	all
/TYL/	2	5933471		1999-08-03	Kalvin	all
/TYL/	3	6035012		2000-03-07	Hsieh	all

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/TYL/	1	20010028696	A1	2001-10-11	Yamada, et al.	all

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NON-PATENT LITERATURE DOCUMENTS

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/TYL/	1	CHEN, L., et al.; A novel method for reducing high attenuation object artifacts in CT reconstructions; 2002; Proc. of SPIE; Vol. 4684; pp. 841-850.	<input type="checkbox"/>
/TYL/	2	KALENDER, W.A., et al.; Reduction of CT Artifacts Caused by Metallic Implants; 1987; Radiology; 164(2)576-577.	<input type="checkbox"/>
/TYL/	3	MEAGHER, J.M., et al.; CT Image Correction for Beam Hardening Using Simulated Projection Data; 1990; IEEE Trans. on Nuclear Science; 37(4)1520-1524.	<input type="checkbox"/>
/TYL/	4	SAINT OLIVE, C., et al.; Segmentation aided adaptive filtering for metal artifact reduction in radio-therapeutic CT images; 2004; Proc. of SPIE; Vol. 5370; pp. 1991-2002.	<input type="checkbox"/>
/TYL/	5	SONKA, M., et al.; Handbook of Medical Imaging; 2000; Vol. 2; pp. 101-119.	<input type="checkbox"/>
/TYL/	6	K-Means Clustering Overview; http://predictivepatterns.com/docs/WebSiteDecs/Clustering/K-Means_Clustering_O...1/22/2004	<input type="checkbox"/>
/TYL/	7	LI; Overview on Computer-Assisted Medical Image Segmentation; http://pce.unwaterloo.ca/~freeman/ECE710T8web/Jim2.pdf 02/02/2004	<input type="checkbox"/>
/TYL/	8	ZHENG, F.; K-Means-Based Fuzzy Classifier; http://www.isip.msstate.edu/publications/courses/ece_8443/papers/2001/kmeans/p02_paper_v0.pdf	<input type="checkbox"/>

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EXAMINER SIGNATURE			
Examiner Signature	/Tom Y. Lu/ (08/30/2009)	Date Considered	08/30/2009
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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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- See attached certification statement.
- Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Douglas B. McKnight/	Date (YYYY-MM-DD)	2006-07-21
Name/Print	Douglas B. McKnight	Registration Number	50447

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